Appln. No. 10/671,839 Amendment dated May 21, 2004 Reply to Office Action of March 1, 2004

Amendments to the Specification:

Please replace the title of the invention at page 1, line 1 as follows:

DIRECT CURRENT MOTOR HAVING FIELD MAGNETS

FORMED BY INJECTION MOLDING SYNTHETIC RESIN, WITH

WHICH MAGNETIC PARTICLES ARE MIXED, TO THE INNER

PERIPHERY OF THE STATOR CORE

Please amend the paragraph beginning at line 15, page 13 as follows:

One side surface 31b of the one recess 31 is continued to an edge E of the magnet end portion 26a. The one side surface 31b and the edge E are flush with each other, forming a flat plane, and no step or bend is formed therebetween. Likewise, the other side surface 31c of the one recess 31 is continued to an edge E of the magnet end portion 27a. The other side surface 31c and the edge E of the magnet end portion 27a. The other side surface 31c and the edge E are flush with each other, forming a flat plane, and no step or bend is formed therebetween. The magnet end portions 26a and 27a are located in proximity to the one recess 31 and face the recess 31. The distance between the side

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surfaces 31b and 31c of the one recess 31, i.e., the width of the recess surface 31a of the one recess 31, is substantially equal to the distance between the edges E of the magnet end portions $\frac{26b}{26a}$ and $\frac{27b}{27a}$.

Please amend the paragraph beginning at line 23, page 14 as follows:

One side surface 31b of the other recess 31 is continued to an edge E of the magnet end portion 26b. The one side surface 31b and the edge E are flush with each other, forming a flat plane, and no step or bend is formed therebetween. Likewise, the other side surface 31c of the other recess 31 is continued to an edge E of the magnet end portion 27b. The other side surface 31c and the edge E are flush with each other, forming a flat plane, and no step or bend is formed therebetween. The magnet end portions 26b and 27b are located in proximity to the other recess 31 and face the recess 31. The distance between the side surfaces 31b and 31c of the other recess 31, i.e., the width of the recess surface 31a of the other recess 31, is substantially equal to the distance between the magnet end portions 26b and 27b.